



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, NEW YORK AREA COMMAND AND FORT HAMILTON**  
**BROOKLYN, NEW YORK 11252**

REPLY TO  
ATTENTION OF



May 2, 1996

**DIRECTORATE OF PUBLIC WORKS**  
**ENVIRONMENTAL DIVISION**

Mr. John DeMurley  
USEPA Region II  
290 Broadway  
18 th Floor  
New York, New York 10007-1866

Subject: CERFA Letter Report for Fort Totten, New York

Dear Mr. DeMurley:

This letter report presents the results of the Community Environmental Response Facilitation Act (CERFA) investigation conducted by Woodward-Clyde at Fort Totten, New York, a U.S. Government property selected for closure in 1995 by the Base Realignment and Closure (BRAC) Commission under Public Laws 100-526 and 101-510. Under CERFA (Public Laws 102-426), federal agencies are required to expeditiously identify real property that can be immediately reused and redeveloped. Satisfying this objective requires the identification of real property where no hazardous substances regulated by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), or petroleum products, were stored for one year or more, known to have been released, or disposed.

Information in this report was obtained during the preparation of the Environmental Baseline Survey (EBS) report for Fort Totten and was current as of November 1995. This information was used to classify the installation property into seven categories. These categories, as defined by CERFA guidance and the Department of Defense *BRAC Cleanup Plan (BCP) Guidebook* (1993), are as follows:



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ENVIRONMENTAL CONDITION OF PROPERTY
<b>CATEGORY 1</b> Areas where no storage for one year or longer, release, or disposal of hazardous substances or petroleum products has occurred (including no migration of these substances from adjacent properties). Additionally, includes areas where no evidence exists for the release, disposal, or migration of hazardous substances or petroleum products; however, the area has been used to store less than reportable quantities of hazardous substances (40 CFR 302.4) or 600 or fewer gallons of petroleum products.
<b>CATEGORY 2</b> Areas where only storage of hazardous substances in amounts exceeding their reportable quantity or petroleum products exceeding 600 gallons has occurred, but no release, disposal, or migration has occurred.
<b>CATEGORY 3</b> Areas where storage, release, disposal, or migration of hazardous substances or petroleum products has occurred, but at concentrations that do not require a removal or remedial action.
<b>CATEGORY 4</b> Areas where storage, release, disposal, or migration of hazardous substances or petroleum products has occurred, and all removal or remedial actions to protect human health and the environment have been taken.
<b>CATEGORY 5</b> Areas where storage, release, disposal, or migration of hazardous substances or petroleum products has occurred, and removal or remedial actions are underway, but all required actions have not yet been implemented.
<b>CATEGORY 6</b> Areas where storage, release, disposal, or migration of hazardous substances or petroleum products has occurred, but required removal or remedial actions have not yet been initiated.
<b>CATEGORY 7</b> Areas that are not evaluated or require additional evaluation.

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Areas of the facility that may contain non-CERCLA related environmental or safety issues, including asbestos, lead-based paints (LBPs), polychlorinated biphenyls (PCBs), radon, unexploded ordnance (UXO), and radionuclides, have also been identified and are designated as "qualified parcels."

This CERFA letter report should be read only in conjunction with the complete EBS report (enclosed). The EBS report provides the relevant environmental history and information to substantiate the parcel categorization. This report does not address other property transfer requirements that may be applicable under the National Environmental Policy Act, nor does it address natural resource considerations such as threat to plant or animal life.

A summary of the acreage found in each of the seven categories is presented in CERFA Table 1. Additionally, the total "qualified parcel" acreage within each category and the acreage per individual non-CERCLA issue within each category are presented.

The CERFA map, shown as Figure 5-1 in the EBS report, presents both categorized and qualified parcels. CERFA Table 2 presents the parcel numbers, labels, and map locations illustrated on the CERFA map and a brief summary of the basis for parcel categorizations.

We request your review of our designated CERFA Category 1 and CERFA qualified parcels and would appreciate your concurrence and any other comments within 90 days. We are trying to expedite this process and would appreciate your prompt attention and response prior to the 90-day response period for regulatory agencies cited in CERCLA [Section 120(H)(4B)]:

"In the case of a concurrence which is required from a State official, the concurrence is deemed to be obtained if, within 90 days after receiving a request for concurrence, the State official has not acted (by either concurrence or declining to concur) on the request for concurrence."

Based on this, we will assume your concurrence if we do not receive comments within 90 days of receipt of this letter.

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Thank you for taking the time to review this document. If you have any questions, please contact me at (718) 630-4485. We look forward to your prompt response.

Sincerely,

  
Peter Koutroubis

BRAC Environmental Coordinator

Enclosures

cc

(w/o Attachments): Mike Nelson, USACOE - Seattle  
Kelly Koontz, USACOE - Baltimore  
Victor Bonilla, FORSCOM  
Geoff Compeau, Woodward-Clyde

**CERFA TABLE 1  
ACREAGE SUMMARY TABLE FOR FORT TOTTEN**

CERFA CATEGORY	TOTAL ACREAGE	ACREAGE MINUS QUALIFIED AREAS <sup>(1)</sup>	TOTAL QUALIFIED ACREAGE <sup>(2)</sup>	ASBESTOS- QUALIFIED ACREAGE	LBP- QUALIFIED ACREAGE	PCB- QUALIFIED ACREAGE	RD- QUALIFIED AVERAGE	SL- QUALIFIED ACREAGE	UXO- QUALIFIED ACREAGE
Category 1	97.80	76.68	21.12	3.14	3.04	0.23	0	1.44	13.27
Category 2	8.35	1.43	6.92	4.16	5.39	0.36	0.71	0	1.09
Category 3	0.18	0	.18	.18	.18	0	0	0	0
Category 4	1.50	1.48	.02	.02	.02	0	0	0	0
Category 5	0	0	0	0	0	0	0	0	0
Category 6	0	0	0	0	0	0	0	0	0
Category 7	27.17	14.66	19.11	.28	.35	0.04	0	0.28	18.16
Total	135.00	94.25	47.38	7.78	8.98	0.63	0.71	1.72	32.52

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**CERFA TABLE 2a**  
**BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EIS SOURCE OF EVIDENCE	REMEDIAL ACTION/ MITIGATION
1(1)	16, 16	18.34	Area A	1	Area A property without storage or releases of petroleum or regulated substances and not located above inactive landfill; records indicate residential land use throughout most of Fort history	3, 27, 50	No remediation required
2(1)	11, 14	35.93	Area B	1	Area B property without storage or release of petroleum or regulated substances	3, 27, 50	No remediation required
3(1)	7, 15	39.33	Area C	1	Area C property without storage or releases of petroleum or regulated substances. Records indicate historic use as administration/housing and possibly troop training early in Fort's history. Possible industrial/military uses of pre-1950 buildings	3, 26, 50, 51, 52	No remediation required
4(1)	3, 16	13.51	Area D	1	Area D property without storage or releases of petroleum products or regulated substances. This area has been the site of UXO finds	3, 26, 50, 73, 74	UXO archive search, survey and remediation to be completed in FY 1997 under TOTT96S019
5(1)	8, 8	16.25	Area E	1	Area E property set back from the Little Bay shoreline, without storage or releases of petroleum or regulated substances. Records indicate this area was used historically for administrative activities and officer housing	3, 26, 50	No remediation required
6(2)PS	3, 15	0.04	Area C	2	1,000-gal AST that contains #2 heating oil located in basement	78	No remediation required
7(2)PS	18, 17	0.25	Area A Bldg. 137 Exterior	2	1,000-gal UST that contains #2 heating oil located outside of Bldg. 137; no record or visual evidence of spillage was found	3, 16, 17, 38, 84	No remediation required
8(2)PS	17, 15	0.25	Area A Bldg. 139 Exterior	2	1,000-gal UST that contains #2 heating oil located outside of Bldg. 139; no record or visual evidence of spillage was found	3, 16, 17, 38, 84	No remediation required
9(2)PS	17, 15	0.25	Area A Bldg. 141 Exterior	2	1,500-gal UST that contains #2 heating oil located outside of Bldg. 141; no record or visual evidence of spillage was found	3, 16, 17, 38, 84	No remediation required
10(2)PS	18, 16	0.08	Area A Bldg. 142A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required
11(2)PS	19, 16	0.10	Area A Bldg. 143A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required

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**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
12(2)PS	19, 15	0.10	Area A Bldg. 144A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required
13(2)PS	18, 15	0.10	Area A Bldg. 145A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required
14(2)PS	18, 14	0.10	Area A Bldg. 146A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required
15(2)PS	19, 14	0.10	Area A Bldg. 147A,B,C,D Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	17, 78	No remediation required
16(2)PS	8, 11	0.10	Area B Bldg. 207A,B,C,D,E	2	Five 275-gal ASTs that contains #2 heating oil located in basement	14, 57, 98	No remediation required
17(2)PS	9, 11	0.16	Area B Bldg. 208 Interior	2	2,000-gal AST that contains #2 heating oil located in basement	17, 23, 38, 78	No remediation required
18(2)PS	15, 13	0.21	Area B Bldg. 318 Interior	2	2,000-gal AST that contains #2 heating oil located in basement of Bldg. 318	17, 23, 38, 78	No remediation required
19(2)PS	13, 13	0.42	Area B Bldg. 322 Interior	2	3,000-gal and 2,000-gal ASTs that contains #2 heating oil located in basement	78	No remediation required
20(2)PS/HS(P)	13, 14	0.44	Area B Bldg. 323 Interior	2	Two 2,500-gal ASTs that contains #2 heating oil located in basement; unknown quantities of vehicle maintenance liquids, cleaning solvents and painting supplies stored in building	23, 84	No remediation required
21(2)PS/HS	12, 15	0.38	Area B Bldg. 325 Interior	2	3,000-gal AST that contains #2 heating oil was located in basement until removed prior to 9/92; tenant stores unknown quantities of hazardous substances, including medical/vehicle maintenance supplies; no record found of reportable spills or releases	3, 17, 26, 38, 78	No remediation required
22(2)PS	15, 16	0.06	Area B Bldg. 331 Interior	2	1,500-gal AST that contains #2 heating oil located in basement	3, 17, 38, 78	No remediation required

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**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
23(2)PS	15, 15	0.17	Area B Bldg. 332 Interior	2	1,500-gal AST that contained #2 heating oil was located inside this building prior to 1988; date of removal unknown	3, 23	No remediation required
24(2)PS	14, 15	0.33	Area B Bldg. 333 Interior	2	1,500-gal AST that contains #2 heating oil located in basement	3, 17, 38, 78	No remediation required
25(2)PS	11, 17	0.24	Area B Bldg. 336 Interior	2	2,000-gal AST that contains #2 heating oil was located in basement until removed after 1992	3, 17, 38, 78	No remediation required
26(2)PS	8, 10	0.02	Area B near Bldg. 206	2	This property is adjacent to USARC property at Bldg. 206 with two 6,000-gal UST of #2 heating oil located	3, 17, 38, 78	No remediation required
27(2)PS	8, 13	0.12	Area C Bldg. 400A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 78	No remediation required
28(2)PS	8, 13	0.10	Area C Bldg. 401A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 78	No remediation required
29(2)PS	7, 13	0.10	Area C Bldg. 402A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 78	No remediation required
30(2)PS	6, 17	0.12	Area C Bldg. 409A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 78	No remediation required
31(2)PS	7, 17	0.12	Area C Bldg. 411A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 23, 78	No remediation required
32(2)PS	8, 17	0.12	Area C Bldg. 413A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 23, 78	No remediation required
33(2)PS	8, 17	0.12	Area C Bldg. 415A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 23, 78	No remediation required
34(2)PS	8, 16	0.12	Area C Bldg. 418A,B Interior	2	Two 550-gal ASTs that contains #2 heating oil located in basement	17, 23, 78	No remediation required
35(2)PS	8, 15	0.12	Area C Bldg. 420A,B Interior	2	Four 275-gal ASTs that contains #2 heating oil located in basement	17, 23, 78	No remediation required
36(2)PS	7, 17	0.25	Area C Bldg. 430 Exterior	2	1,500-gal UST that contains #2 heating oil located outside of Bldg. 430	3, 17, 38, 78	No remediation required
37(2)PS	5, 16	0.25	Area C Bldg. 512 Exterior	2	2,000-gal UST that contains #2 heating oil located outside of Bldg. 512	3, 17, 38, 78	No remediation required



**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x, y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EHS SOURCE OF EVIDENCE	REMEDIALTION/MITIGATION
38(2)PS	5, 16	0.25	Area C Bldg. 513 Exterior	2	1,500-gal UST that contains #2 heating oil located outside of Bldg. 513	3, 17, 38, 78	No remediation required
39(2)PS	7, 10	0.11	Area C Bldg. 638 Interior	2	2,000-gal AST that contains #2 heating oil located in basement	3, 17, 38, 78	No remediation required
40(2)PS	6, 16	0.25	Area C Bldg. 424 Exterior	2	2,000-gal UST that contains #2 heating oil located outside of Bldg. 424	3, 17, 38, 78	No remediation required
41(2)HS/PS	9, 6	0.13	Area E Bldg. 107 Interior	2	Hazardous materials stored/used in facilities maintenance activities; 1,000-gal AST that contains #2 heating oil located in basement prior to 9/94 removal. Underlying/surrounding land is CERFA Category 7 due to possible heavy metal soil contamination	14, 115a	No remediation required
42(2)PS	7, 8	0.10	Area E Bldg. 601 Interior	2	1,000-gal AST that contains #2 heating oil located in basement. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	3, 17, 78	No remediation required
43(2)PS	6, 8	0.25	Area E Bldg. 604 Exterior	2	1,500-gal AST that contains #2 heating oil located outside of Bldg. 604. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	3, 17, 38, 78	No remediation required
44(2)HS/PS	13, 17	0.33	Area B Bldg. 304 Interior	2	Storage and use of hazardous materials, including solvents, toxic chemicals, and flammable materials; no records were found of reportable spills or releases; an 8,000-gal AST and a 3,000-gal AST that contains #2 heating oil were located in basement	3, 23, 26, 38	No remediation required
45(2)HS	13, 14	0.25	Area B Bldg. 323 Exterior	2	Hazardous substance storage and use area outside southwest side of Bldg. 323; no documented spills or other releases	3, 38	No remediation required
46(2)HS	11, 16	0.01	Area B Bldg. 340 Interior	2	Pool supplies including a tank of liquid chlorine were stored in this building	38	No remediation required
47(2)PS(P)	3, 14	0.17	Area C Southern half of Fortification Power Plant	2	Served as power plant for fortification area but no further information available; possibly housed fuel-fired generators and fuel tanks	3, 9	No remediation currently planned.
48(2)PS(P)	3, 15	0.19	Area D Northern half of Fortification Power Plant	2	Served as power plant for fortification area but no further information available; possibly housed fuel-fired generators and fuel tanks	3, 9	No remediation currently planned.

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**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x, y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EIS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
49(2)HS/PS	11, 8	0.46	Area E Bldg. 102 Interior	2	Hazardous substances (paints, gasoline, acids) stored in work areas and old boiler room; 3,000-gal AST that contains #2 heating oil located in basement. Underlying/surrounding land to southeast is CERFA Category 7 due to inactive landfill below site.	14, 115a	No remediation required
50(2)HS	9, 6	0.01	Area E Bldg. 108 Interior	2	Hazardous materials stored inside for use in Bldg. 107 workshops supporting installation-wide facilities maintenance activities. Underlying and surrounding land is CERFA Category 7 due to possible heavy metal soil contamination.	2, 3	No remediation required
51(2)HS	7, 8	0.25	Area E Bldg. 600 Exterior (Demolished)	2	Chlorine gas, other hazardous materials stored outside; site used as torpedo manufacture or storage warehouse in 1890s. Underlying/surrounding land is CERFA Category 7 due to potential contamination from industrial/military activities conducted in area.	38	No remediation required
52(2)HS	7, 8	0.01	Area E Bldg. 602 Interior	2	Used for storage of pesticides and other hazardous substances. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area.	3, 38	No remediation required
53(2)HS	6, 8	0.14	Area E Bldg. 604 Interior	2	Storage of vehicle maintenance, paint solvents/supplies, other hazardous materials; no releases reported. Underlying/surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area.	3, 38	No remediation required
54(3)HS/PS/PR	7, 10	0.18	Area C Bldg. 637 Interior	3	Vehicle maintenance/painting materials stored inside building; four 275-gal ASTs that contains #2 heating oil located in basement; minor fuel oil spill in basement documented 1984.	3, 23, 38, 78	No remediation required
55(4)PR	13, 15	0.25	Area A Bldg. 325 Exterior	4	Site of State Spill Report #9306919, release of 10 gal. #2 heating oil; cleanup complete.	29	No further remediation required
56(4)PS/PR	15, 14	0.25	Area B Bldg. 332 Exterior	4	Large UST that contains #2 heating oil located outside of Bldg. 332 until removed in 1995; tank closure soil testing confirmed petroleum release, contaminated soil excavated and tank closure is complete.	3, 20, 23, 38	No further remediation required
57(4)PS/PR	14, 14	0.50	Area B Bldg. 334 Exterior	4	Three 4,000-gal gasoline USTs and two smaller gasoline and/or #2 heating oil USTs were located outside of Bldg. 334 until removed in 1995; tank closure soil testing confirmed petroleum release, contaminated soil excavated and tank closure is complete.	3, 19, 38	No further remediation required

**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x, y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EHS SOURCE OF EVIDENCE	REMEDIATION/ATTIGATION
58(4)PS/PR	10, 17	0.25	Area B Bldg. 336 Exterior	4	2,000-gal UST that contained #2 heating oil was located outside of Bldg. 336 until removed in 1995; tank closure soil testing confirmed petroleum release, contaminated soil excavated and tank closure is complete	3, 17, 21, 38, 78	No further remediation required
59(7)	15, 12	0.27	Area A and B Near Bldg. 123 and 200 UST releases	7	This Area A and B property is adjacent to the USARC enclave at Bldgs. 123 and 200 with releases of #2 heating oil in 1994	116, 117	No remediation currently planned.
60(4)PR	11, 14	0.25	Area B Parade Ground Spill Site	7	Site of reported hydraulic fluid spill on Parade Ground; contaminated soil was excavated and disposed.	Koutroubis interview	No further remediation required
61(7)HR(P)	2, 12	0.10	Area D Near Bldgs. 623 and 624 Drum Storage Site	7	This Area D property is adjacent to USCG property at Bldgs. 623 and 624 where soil/ groundwater is contaminated by releases from drum storage area.	73, 104	No remediation currently planned
62(7)HR(P)	1, 8	1.30	Area D Offshore Hg-Contamination	7	Area D property along Little Bay shoreline to 400 feet off-shore. Sediment samples show elevated mercury.	73, 74	No remediation currently planned
63(7)HR(P)	8, 9	0.26	Area E Near Garage Area Bldgs. 202, 204	7	Area E property adjacent to USARC property at Bldgs. 202-204 with Pb-contaminated soil possibly due to releases from vehicle maintenance activities	2, 3, 4	An investigation of soil contamination is planned to be completed in FY 1997 under project TOTT96S009
64(7)PR(P)	16, 16	0.25	Area A Bldg. 309 Exterior	7	Staining observed during site inspection at fill port for two 275-gal ASTs that contains #2 heating oil located in basement of Bldg. 309	Form4-Site Inspec.	No remediation currently planned
65(7)PS/PR(P)	17, 14	0.05	Area A near Bldg. 128	7	Area A property adjacent to USARC property at Bldg. 128 with a 2,500-gal UST of #2 heating oil that was removed in 1995. Potential migration of petroleum releases from USARC enclave property is noted due to lack of tank closure report	3, 17, 38, 78	Review closure report if available, or conduct soil and groundwater test beneath former tank bed to confirm no release has occurred
66(7)PS/PR(P)	7, 14	0.25	Area C Bldg. 405 Exterior	7	4,000-gal UST that contains #2 heating oil located outside of Bldg. 405; potential release noted due to lack of tank closure report for 3,000-gal UST removed prior to 2/92 installation of existing UST	3, 17, 38, 78	Review closure report if available, or conduct soil and groundwater test beneath former tank bed to confirm no release has occurred
67(7)PS/PR(P)	6, 13	0.25	Area C Bldg. 407 Exterior	7	1,000-gal UST that contains #2 heating oil located outside of Bldg. 407; potential release noted due to lack of tank closure report for 1,000-gal UST removed prior to 7/95 installation of existing UST	3, 16, 17, 38, 78	Review closure report if available, or conduct soil and groundwater test beneath former tank bed to confirm no release has occurred
68(7)PS/PR(P)	6, 16	0.25	Area C Bldg. 427 Exterior	7	1,500-gal UST that contains #2 heating oil located outside of Bldg. 427; staining on fuel port at north side of Bldg. 427 observed during site inspection	3, 17, 23, 38, 78	No remediation currently planned

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**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (X,Y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
69(7)PS/PR(P)	4, 14	0.25	Area C Bldg. 505 Exterior	7	1,500-gal UST that contains #2 heating oil located outside of Bldg. 505; potential release noted due to lack of tank closure report for 1,500-gal UST removed prior to 7/95 installation of existing UST	3, 16, 17, 38, 78	Review closure report if available, or conduct soil and groundwater test beneath former tank bed to confirm no release has occurred
70(7)PS/PR(P)	5, 14	0.25	Area C Bldg. 506 Exterior	7	1,000-gal UST that contains #2 heating oil located outside of Bldg. 506; potential release noted due to lack of tank closure report for 1,500-gal UST removed prior to 7/95 installation of existing UST	3, 16, 17, 38, 78	Review closure report if available, or conduct soil and groundwater test beneath former tank bed to confirm no release has occurred
71(7)PS/PR(P)	6, 8	0.25	Area E Bldg. 602 Exterior	7	2,000-gal UST that contains #2 heating oil was located near Bldg. 602; soil tests show high levels of TPHC (3,300-41,600 mg/kg) and SVOCs. Tank removed in 1995 but soil test results are not available	3, 17, 38, 78	Soil testing is planned to be completed in FY 1997 under project TOT96S002
72(7)HS/HR/PS	10, 6	0.30	Area E Release Site at Bldgs. 107 and 108 Exteriors not over Inactive Landfill	7	Drums of hazardous substances and two 275-gal ASTs of waste oil and waste diesel fuel were stored outside Bldg. 108; soil near perimeter fence west of buildings is contaminated with mercury and other heavy metals from unreported spill	2, 3	ASTs and drums have been removed; remediation of soil contamination is planned to be completed in FY 1997 under project TOT96S020
73(7)HS/HR/PS	10, 6	0.20	Area E Release Site at Bldgs. 107 and 108 Exteriors over Inactive Landfill	7	Drums of hazardous substances and two 275-gal ASTs of waste oil and waste diesel fuel were stored outside Bldg. 108; soil near perimeter fence west of buildings is contaminated with mercury and other heavy metals from unreported spill	2, 3	ASTs and drums have been removed; remediation of soil contamination is planned to be addressed under project TOT96S020
74(7)	18, 15	5.02	Area A Southeast Portion	7	Area A property without storage or releases of petroleum or CERCLA-regulated substances, located above inactive landfill; records indicate residential land use since landfilling ceased about 1958	3, 27, 50	A site investigation, including the installation of monitoring wells, is planned under TOT96S018
75(7)HR(P)	10, 7	0.78	Area E Site of Old Sewage Treatment Plant Above Inactive Landfill	7	Area E property partially above inactive landfill where old sewage treatment plant operated. Soil, groundwater tests show elevated COD. Hazardous releases from historic industrial/military/medical activities into sewer system likely	2, 3, 4	Further testing of soil and groundwater is planned and appropriate remediation is to be completed in FY 1997 under project TOT96S017
76(7)HR(P)	12, 7	2.98	Area E Southwest portion over Inactive Landfill	7	Area E property along SW property boundary, above NW extension of inactive landfill. Soil/groundwater may be contaminated by releases from unknown landfill wastes and possible historic use in development, testing, and storage of torpedoes and mines	3, 26, 74	A site investigation, including the installation of a monitoring well, is planned under TOT96S018

**CERFA TABLE 2a  
BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (X,Y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	CERFA Category	BASIS	EIS SOURCE or EVIDENCE	REMEDIAL ACTION/ MITIGATION
77(7)HS/HR(P)	10, 17	0.25	Area B Bldg. 337 Foundation Slab (building has been demolished)	7	Building used in the past for hazardous materials storage and as satellite accumulation point for Fort Totten's hazardous waste management program. Indication of spill was found and minor staining noted on concrete foundation slab during site inspection	14, 21, 38, 79, Form4-Site Inspec.	No remediation currently planned
78(7)HS/HR(P)	2, 9	0.37	Area D Near Bldgs. 616, 617, and Old Jetty	7	This area historically was used for tinsmith shop and possibly supported other industrial activities related to development and testing of torpedoes, mines, and other military items. Releases of mercury are suspected to have occurred from this site	3, 73	Site investigation (SI) is planned in FY 1996 and, if necessary, a remedial investigation/ feasibility study (RI/FS) is planned in FY 1997 under project TOTT96S011
79(7)HR(P)	6, 7	10.08	Area E Offshore Hg-Contamination	7	Area E property along Little Bay shoreline to 400 feet offshore. Sediment samples show elevated mercury.	26, 73, 74	No remediation currently planned
80(7)HR(P)	8, 7	6.64	Area E Waterfront	7	Area E property along the Little Bay waterfront. Due to historic industrial/military use for development, testing, and storage of torpedoes and mines; soil and/or groundwater may be contaminated from possible releases of hazardous substances	3, 26, 74	Site investigations for soil and groundwater contamination may be conducted under TOTT96S008

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
81Q-SI(P)	17, 17	1.52	Area A Southeast Portion	Q	Area A property w/o storage or releases of petroleum or CERCLA-regulated substances, partially located above inactive landfill, with unstable land surface (sinkage around bldgs); records indicate residential land use since landfilling ceased about 1958	3, 27, 50	Investigation is currently being addressed under TOTT96S018; no remediation for land sinkage is planned
82Q-L(P)	16, 13	0.07	Area A Bldg. 129A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 129A,B	14, 57, 99, 100	LBP survey and abatement to be completed in FY 1997 under TOTT96S013; ACM abatement reported complete but no verifying record obtained
83Q-A/L	17, 14	0.03	Area A Bldg. 130 Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 130	14, 115g, 57, 99	No abatement planned
84Q-L(P)	16, 14	0.05	Area A Bldg. 131A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 131A,B; radon below regulatory limits	14, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
85Q-A/L	16, 15	0.07	Area A Bldg. 132A,B Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 132A,B	14, 115g, 57, 99	No abatement planned
86Q-L	17, 15	0.03	Area A Bldg. 133 Interior	Q	Confirmed LBP but no ACM found in Bldg. 133	14, 115g, 57, 99	No abatement planned
87Q-L	16, 15	0.07	Area A Bldg. 134A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 134A,B; radon below regulatory limits	14, 115g, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
88Q-L	16, 16	0.07	Area A Bldg. 135A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 135A,B	14, 115g, 57, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
89Q-L	17, 16	0.07	Area A Bldg. 136A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 136A,B	14, 115g, 57, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
90Q-A/L/SI(P)	17, 17	0.08	Area A Bldg. 137A,B,C,D Interior	Q	Land sinking around building; no visible structural damage to building on pilings but damage to basement concrete structures; confirmed LBP and confirmed ACM in Bldg. 137. Underlying/surrounding land is CERFA Category 7 due to inactive landfill	14, 115g, 57, 50, 99	No remediation for land sinkage is planned; no abatement planned
91Q-A/L/SI(P)	18, 17	0.08	Area A Bldg. 138A,B,C,D Interior	Q	Land subsidence near building; no visible structural damage to building on pilings; damage to basement concrete structures; confirmed LBP and confirmed ACM in Bldg. 138. Underlying/surrounding land is CERFA Category 7 due to inactive landfill	14, 115g, 57, 50, 99	No remediation for land sinkage is planned; no abatement planned
92Q-A/L	17, 15	0.08	Area A Bldg. 139A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 139A,B,C,D	14, 115h, 57, 99	No abatement planned

**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (K, Y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
93Q-A/L	17, 16	0.08	Area A Bldg. 140A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 140A,B,C,D; radon below regulatory limits	14, 115h, 57, 98, 99	No abatement planned
94Q-A/L/SI(P)	18, 16	0.08	Area A Bldg. 141A,B,C,D Interior	Q	Land reported to be sinking around buildings but no visible structural damage to building on pilings was observed, some damage to basement concrete structures; confirmed LBP and confirmed ACM in Bldg. 141; radon below regulatory limits	14, 115h, 50, 57, 98, 99	No remediation for land sinkage is planned; no abatement planned
95Q-A/P/SI(P)	18, 16	0.08	Area A Bldg. 142A,B,C,D Interior	Q	Land sinking around building; no visible structural damage to building on pilings but damage to basement concrete structures; confirmed LBP and confirmed ACM in Bldg. 142. Underlying/surrounding land is CERFA Category 7 due to inactive landfill	14, 115h, 50, 57, 99	No remediation for land sinkage is planned; no abatement planned
96Q-A/L	19, 16	0.10	Area A Bldg. 143A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 146A,B,C,D; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115d, 57, 98, 99	No abatement planned
97Q-A/L	19, 15	0.10	Area A Bldg. 144A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 144A,B,C,D; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115d, 57, 98, 99	No abatement planned
98Q-A/L	18, 15	0.10	Area A Bldg. 145A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 145A,B,C,D; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115d, 57, 98, 99	No abatement planned
99Q-L	18, 14	0.10	Area A Bldg. 146A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 146A,B,C,D; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115d, 57, 98, 99, 100	No abatement planned
100Q-L	19, 14	0.10	Area A Bldg. 147A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 147A,B,C,D; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115d, 57	No abatement planned
101Q-A(P)/L(P)	19, 17	0.03	Area A Bldg. 412	Q	No LBP or ACM due to assumed age (c. 1987) of Bldg. 412	14	Need to confirm age and ownership of building
102Q-L	14, 17	0.03	Area A Bldg. 305 Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 305; radon below regulatory limits	14, 115h, 57, 98, 99	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
103Q-L	14, 17	0.05	Area A Bldg. 306A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 306A,B	14, 115h, 57, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE OF EVIDENCE	REMEDICATION/MITIGATION
104Q-L	15, 17	0.02	Area A Bldg. 307 Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 307; radon below regulatory limits	14, 115h, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
105Q-L	15, 17	0.03	Area A Bldg. 308 Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 308; radon below regulatory limits	14, 115h, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
106Q-A/L(P)	15, 16	0.08	Area A Bldg. 309 Interior	Q	Possible LBP due to age of bldg. and confirmed ACM in Bldg. 309	14, 58, 62, 69, 99	No abatement planned
107Q-L	16, 15	0.03	Area A Bldg. 310A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 310A,B	14, 115h, 57, 99	No abatement planned
108Q-L	15, 15	0.03	Area A Bldg. 311 Interior	Q	Confirmed LBP but no ACM found in Bldg. 311	14, 115h, 57, 99	No LBP abatement planned
109Q-L	16, 14	0.04	Area A Bldg. 312A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 312A,B	14, 115i, 57, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
110Q- A(P)/L(P)/P(P)	15, 14	0.01	Area A Bldg. 313 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP and possible ACM due to age of Bldg. 313	14, 38, 50, 79, 99	No abatement planned
111Q-L(P)	16, 14	0.05	Area A Bldg. 314A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 314A,B; radon below regulatory limits	14, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
112Q-L	15, 13	0.03	Area A Bldg. 315 Interior	Q	Confirmed LBP but no ACM found in Bldg. 315	14, 115i, 57, 99	No LBP abatement planned
113Q-L	16, 13	0.03	Area A Bldg. 316A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 316A,B; radon below regulatory limits	14, 115i, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
114Q-L	15, 13	0.07	Area A Bldg. 317A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 317A,B; radon below regulatory limits	14, 115i, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
115Q-A	14, 17	0.07	Area A Bldg. 329 Interior	Q	No LBP found but confirmed ACM in Bldg. 329	14, 115b, 57, 99	No abatement planned
116Q-A(P)	16, 16	0.01	Area A Bldg. 344 Interior	Q	No LBP found but possible ACM due to age of Bldg. 344	14, 115b, 99	No abatement planned
117Q-A/L(P)	8, 11	0.10	Area B Bldg. 207A,B,C,D,E Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 207A,B,C,D,E; radon below regulatory limits	14, 57, 98, 99	No abatement planned
118Q-L(P)	9, 11	0.16	Area B Bldg. 208 Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 208; radon below regulatory limits	14, 54, 98, 99, 100, 102	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
119Q-L(P)/P(P)	9, 11	0.01	Area B Bldg. 209	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for release when PCB-containing transformers were identified and removed in 1994; possible LBP due to age of building but no ACM found in Bldg. 209	14, 38, 50, 79, 99	No LBP abatement planned
120Q-A(P)/L(P)	10, 11	0.14	Area B Bldg. 210 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 210	14, 26, 99	No abatement planned
121Q-A/L(P)	10, 11	0.11	Area B Bldg. 211 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 211	14, 54, 61, 99	No abatement planned
122Q-A/L(P)	11, 18	0.01	Area B Bldg. 303 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 303 Pump Station #3	14, 115a, 99	No abatement planned
123Q-A/L(P)/RD(P)	13, 17	0.33	Area B Bldg. 304 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 304; use of X-ray sources and other radiological materials documented	14, 99	No abatement planned; radiological survey and closeout to be completed in FY 1997 under TOTT96S015
124Q-A/L(P)	15, 13	0.21	Area B Bldg. 318 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 318	14, 61, 99	No abatement planned
125Q-A(P)/L(P)	14, 13	0.01	Area B Bldg. 320 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 320	14, 26, 99	No abatement planned
126Q-A(P)/L(P)/P(P)	13, 12	0.01	Area B Bldg. 321 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP and possible ACM due to age of Bldg. 321	14, 38, 50, 79, 99	No abatement planned
127Q-A/L(P)	13, 13	0.42	Area B Bldg. 322 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 322	14, 58, 99	No abatement planned
128Q-A/L(P)	13, 14	0.44	Area B Bldg. 323 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 323	14, 58, 99	No abatement planned
129Q-L(P)/P(P)	14, 15	0.01	Area B Bldg. 324 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP due to age of building but no ACM found in Bldg. 324	14, 61, 79, 99	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
130Q-A/L(P)/RD(P)	13, 16	0.38	Area B Bldg. 325 Interior	Q	Possible LBP due to age of bldg. and confirmed ACM in Bldg. 325; use of X-ray sources and other radiological materials documented	14, 26, 38, 99, 115a	No abatement planned; radiological survey and closeout to be completed in FY 1997 under TOTT96S015
131Q-A/L(P)	12, 16	0.06	Area B Bldg. 326 Interior	Q	Possible LBP due to age of building and confirmed ACM (including floor tiles) in Bldg. 326	14, 58, 61, 99	No abatement planned
132Q-L(P)	13, 16	0.02	Area B Bldg. 327 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 327	14, 61, 99	No LBP abatement planned

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (xy coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EHS SOURCE of EVIDENCE	REMEDATION/MITIGATION
133Q-L(P)/P(P)	13, 16	0.01	Area B Bldg. 328 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP due to age of building but no ACM found in Bldg. 328	14, 38, 50, 61, 79, 99	No LBP abatement planned
134Q-A/L	15, 16	0.06	Area B Bldg. 331 Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 331; radon below regulatory limits	14, 115b, 58, 98, 99	No abatement planned
135Q-A/L	15, 15	0.17	Area B Bldg. 332 Interior	Q	Confirmed LBP and confirmed ACM (including floor tiles) in Bldg. 332	14, 115b, 61, 99	No abatement planned
136Q-A/L	14, 15	0.33	Area B Bldg. 333 Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 333; radon below regulatory limits	14, 115b, 61, 98, 99	No abatement planned
137Q-A(P)/L(P)	14, 14	0.02	Area B Bldg. 334 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 334	14, 26, 99	No abatement planned
138Q-A/L	11, 17	0.24	Area B Bldg. 336 Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 336; radon below regulatory limits	14, 115b, 56, 98, 99	No abatement planned
139Q-A(P)/L(P)	11, 16	0.10	Area B Bldg. 338 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 338	14, 26, 99	No abatement planned
140Q-A(P)/L(P)	11, 16	0.01	Area B Bldg. 340 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 340	14, 99	No abatement planned
141Q-A/L(P)	12, 16	0.01	Area B Bldg. 342 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 342	14, 99, 115b	No abatement planned
142Q-A(P)/L(P)	12, 16	0.02	Area B Bldg. 343-T	Q	Possible LBP and possible ACM due to age of Bldg. 343-Temporary	14, 26, 99	No abatement planned
143Q-L(P)	8, 13	0.12	Area C Bldg. 400A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 400A,B	14, 57, 98, 99, 100	No abatement planned
144Q-L(P)	8, 13	0.10	Area C Bldg. 401A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 401A,B; radon below regulatory limits	14, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
145Q-A/L(P)	7, 13	0.10	Area C Bldg. 402A,B Interior	Q	Possible LBP due to age of Bldg. 402 and confirmed ACM (ACM abated) radon below regulatory limits	14, 55, 99, 115a	No abatement planned
146Q-L(P)	8, 13	0.05	Area C Bldg. 403 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 403	14, 57, 99	No LBP abatement planned
147Q-L(P)/P(P)	7, 14	0.02	Area C Bldg. 404 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP due to age of building but no ACM found in Bldg. 404	14, 38, 50, 61, 79, 99	No LBP abatement planned
148Q-A/L	6, 14	0.29	Area C Bldg. 405 Interior	Q	Confirmed LBP and confirmed ACM only in floor tiles in Bldg. 405	14, 115b, 61, 99	No abatement planned

**CERFA TABLE 2b  
QUALIFIED BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
149Q-A/L(P)	6, 13	0.07	Area C Bldg. 406A,B,C,D Interior	Q	Possible LBP due to age of bldg. and confirmed ACM in Bldg. 406A,B,C,D; radon below regulatory limits	14, 57, 98, 99	No abatement planned
150Q-A	6, 13	0.07	Area C Bldg. 407A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 407A,B,C,D; radon below regulatory limits	14, 115i, 57, 98, 99	No abatement planned
151Q-A/L	6, 17	0.08	Area C Bldg. 408A,B Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 408A,B; radon below regulatory limits	14, 115i, 57, 98, 99	No abatement planned
152Q-L(P)	6, 17	0.12	Area C Bldg. 409A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 409A,B; radon below regulatory limits	14, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
153Q-L(P)	7, 17	0.03	Area C Bldg. 410 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 410	14, 57, 99	No LBP abatement planned
154Q-L	7, 17	0.12	Area C Bldg. 411A,B Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 411A,B; radon below regulatory limits	14, 115i, 57, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
155Q-L(P)	8, 17	0.12	Area C Bldg. 413A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 413A,B	14, 57, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
156Q-L(P)	8, 17	0.03	Area C Bldg. 414 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 414	14, 56, 99	No LBP abatement planned
157Q-L(P)	8, 16	0.12	Area C Bldg. 415A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 415A,B	14, 56, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
158Q-A(P)/L(P)/P(P)	7, 16	0.02	Area C Bldg. 416 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP and possible ACM due to age of Bldg. 416	14, 38, 50, 79, 99	No abatement planned
159Q-L(P)	8, 16	0.03	Area C Bldg. 417 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 417	14, 56, 99	No LBP abatement planned
160Q-L(P)	8, 16	0.12	Area C Bldg. 418A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 418A,B; radon below regulatory limits	14, 56, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
161Q-L(P)	8, 15	0.02	Area C Bldg. 419 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 419	14, 56, 99	No LBP abatement planned
162Q-L(P)	8, 15	0.12	Area C Bldg. 420A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 420A,B; radon below regulatory limits	14, 56, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDIATION/MITIGATION
163Q-L(P)	8, 14	0.02	Area C Bldg. 421 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 421	14, 56, 99	No LBP abatement planned
164Q-L(P)	8, 14	0.09	Area C Bldg. 422A,B Interior	Q	Possible LBP due to age of building and confirmed ACM (ACM now abated) in Bldg. 422A,B; radon below regulatory limits	14, 56, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
165Q-A	5, 17	0.08	Area C Bldg. 423A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 423A,B,C,D; radon below regulatory limits	14, 115i, 56, 98, 99	No abatement planned
166Q-A	6, 16	0.08	Area C Bldg. 424A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 424A,B,C,D	14, 115d, 56, 99	No abatement planned
167Q-A	6, 16	0.08	Area C Bldg. 425A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 425A,B,C,D; radon below regulatory limits	14, 115d, 56, 98, 99	No abatement planned
168Q-A	6, 15	0.07	Area C Bldg. 426A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 426A,B,C,D	14, 115d, 56, 99	No abatement planned
169Q-A	6, 16	0.07	Area C Bldg. 427A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 427A,B,C,D; radon below regulatory limits	14, 115d, 56, 98, 99	No abatement planned
170Q-A	7, 15	0.07	Area C Bldg. 428A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 428A,B,C,D; radon below regulatory limits	14, 115d, 56, 98, 99	No abatement planned
171Q-A	7, 16	0.07	Area C Bldg. 429A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 429A,B,C,D; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
172Q-A	7, 16	0.07	Area C Bldg. 430A,B,C,D Interior	Q	No LBP found but confirmed ACM in Bldg. 430A,B,C,D; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
173Q-A/L	7, 17	0.07	Area C Bldg. 431A,B,C,D Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 431A,B,C,D	14, 115e, 56, 99	No abatement planned
174Q-A(P)/L(P)	6, 13	0.01	Area C Bldg. 432 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 432	14, 26, 99	No abatement planned
175Q-A/L	3, 15	0.04	Area C Bldg. 502 Interior	Q	Used as furniture repair and refinishing shop in 1957; confirmed LBP and confirmed ACM in Bldg. 502; radon below regulatory limits	11, 14, 115b, 98, 99	No abatement planned
176Q-A	4, 14	0.07	Area C Bldg. 505A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 505A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
177Q-A	5, 14	0.07	Area C Bldg. 506A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 506A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
178Q-A	4, 14	0.07	Area C Bldg. 507A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 507A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
179Q-A/L(P)	4, 15	0.07	Area C Bldg. 508A,B Interior	Q	Possible LBP due to age of bldg. and confirmed ACM in Bldg. 508A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
180Q-A/L	4, 15	0.07	Area C Bldg. 509A,B Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 509A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
181Q-A	4, 16	0.07	Area C Bldg. 510A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 510A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
182Q-A	4, 17	0.07	Area C Bldg. 511A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 511A,B; radon below regulatory limits	14, 115e, 56, 98, 99	No abatement planned
183Q-A	5, 16	0.07	Area C Bldg. 512A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 512A,B; radon below regulatory limits	14, 115f, 56, 98, 99	No abatement planned
184Q-A	5, 15	0.07	Area C Bldg. 513A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 513A,B	14, 115f, 56, 99	No abatement planned
185Q-A	5, 14	0.07	Area C Bldg. 514A,B Interior	Q	No LBP found but confirmed ACM in Bldg. 514A,B; radon below regulatory limits	14, 115f, 56, 98, 99	No abatement planned
186Q-L(P)	6, 11	0.03	Area C Bldg. 633 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 633	14, 56, 99	No LBP abatement planned
187Q-L	5, 11	0.03	Area C Bldg. 634 Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 634	14, 115f, 56, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
188Q-L	6, 10	0.08	Area C Bldg. 635 Interior	Q	Confirmed LBP and confirmed ACM (ACM now abated) in Bldg. 635; radon below regulatory limits	14, 115f, 56, 98, 99, 100	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained
189Q- A(P)/L(P)/P(P)	6, 11	0.01	Area C Bldg. 636 Interior	Q	Building housed pad-mounted transformer(s) possibly containing PCBs; no records found of buildings survey for releases when PCB-containing transformers were identified and removed in 1994; possible LBP and possible ACM due to age of Bldg. 636	14, 38, 50, 79, 99	No abatement planned
190Q-A(P)/L	7, 11	0.18	Area C Bldg. 637 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 637	14, 58, 64, 99	No abatement planned

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**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x, y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
191Q-A(P)/L	7, 11	0.11	Area C Bldg. 638 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 638; radon below regulatory limits	14, 115c, 98, 99	No abatement planned
192Q-A(P)/L(P)	2, 9	0.02	Area D Bldg. 617 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 617. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 26, 99	No abatement planned
193Q-P(P)	3, 14	0.17	Area C Southern half of Fortification Power Plant	Q	Served as power plant for fortification area but no further information available; possibly housed PCB-containing transformers	3, 9	Site investigation (SI) is planned in FY 1996 and a remedial investigation/ feasibility study (RI/FS) is planned in FY 1997 under project TOTT96S011
194Q-A/L(P)	4, 17	0.02	Area D Bldg. 504 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 504	14, 115c, 99	No abatement planned
195Q-X(P)	9, 16	0.28	Area C Munitions Magazine(P) Near Bldg. 418	Q	Small buried magazine appears on historic pre-1885 map of Fort Totten	3, 51, 52	UXO archive search, and survey and remediation if necessary, to be completed in FY 1997 under TOTT96S019
196Q-L	3, 16	0.02	Area D Bldg. 503 Interior	Q	Confirmed LBP but no ACM found in Bldg. 503	14, 115c, 61, 99	No LBP abatement planned; ACM abatement reported complete but no verifying record obtained

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**CERFA TABLE 2b  
QUALIFIED BRAC PARCEL DESCRIPTIONS  
FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
197Q-X(P)	2, 13	13.51	Area D	Q	This area has been the site of UXO finds. Cannons/guns were not installed at all batteries. If installed, the battery's lower level was generally used as a magazine for munitions and powder. Possibility of abandoned/lost ordnance inside or around periphery of battery structure. Tunnel used to access main magazine and possibly torpedo storage. Possibility of abandoned/lost ordnance inside or near entrances to tunnel. Area D property in Little Neck Bay and Little Bay, along N and NW shoreline to 400 feet offshore. This area was used for torpedo and mine testing and deployment; UXO has been found onshore of this area and could be found offshore	3, 26, 50, 73, 74	UXO archive search, and survey and remediation if necessary, to be completed in FY 1997 under TOT96S019
198Q-P(P)	2, 12	0.13	Area D Bldg. 640 Mahan Battery 2	Q	Magazine served as control panel/power room with possible PCB-containing transformers	3, 26	Remediation to be completed in FY 1997 under TOT96S019
199Q-P(P)	3, 15	0.19	Area D Northern half of Fortification Power Plant	Q	Served as power plant for fortification area but no further information available; possibly housed PCB-containing transformers	3, 9	Site investigation (SI) is planned in FY 1996 and a remedial investigation/ feasibility study (RI/FS) is planned in FY 1997 under project TOT96S011
200Q-A(P)/L	8, 6	0.01	Area E Bldg. 100 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 100. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 55, 115a, 99	No abatement planned
201Q-A(P)/L(P)	8, 6	0.01	Area E Bldg. 101 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 101. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 26, 99	No abatement planned
202Q-X(P)	5, 6 - 10, 6	12.40	Area E	Q	Area E property in Little Neck Bay and Little Bay, along N and NW shoreline to 400 feet offshore. This area was used for torpedo and mine testing and deployment; UXO has been found onshore of this area and could be found offshore	26, 73, 74	UXO archive search, and survey and remediation if necessary, to be completed in FY 1997 under TOT96S019
203Q-A(P)/L	12, 8	0.46	Area E Bldg. 102 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 102. Underlying and surrounding land to the southeast is CERFA Category 7 due to the presence of an inactive landfill below site	14, 55, 115a, 99	No abatement planned
204Q-A/L	9, 6	0.10	Area E Bldg. 103 Interior	Q	Confirmed LBP and confirmed ACM in Bldg. 103. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 115a, 61, 99	No abatement planned

**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x, y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE OF EVIDENCE	REMEDATION/MITIGATION
205Q-A(P)/L(P)	9, 5	0.01	Area E Bldg. 104 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 104. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 26, 99	No abatement planned
206Q-A(P)/L(P)	9, 5	0.03	Area E Bldg. 105 Interior	Q	Used to house transformers possibly containing BCP-oils; confirmed LBP and possible ACM due to age of Bldg. 105. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 115a, 99	No abatement planned
207Q-A(P)/L(P)	9, 6	0.01	Area E Bldg. 106 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 106. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 26, 99	No abatement planned
208Q-A/L(P)	10, 6	0.13	Area E Bldg. 107 Interior	Q	Confirmed LBP and possible ACM due to age of Bldg. 107. Underlying/surrounding land is CERFA Category 7 due to possible heavy metal soil contamination	14, 115a, 99	No abatement planned
209Q-L(P)	10, 6	0.01	Area E Bldg. 108 Interior	Q	Possible LBP due to age of building but no ACM found in Bldg. 108. Underlying and surrounding land is CERFA Category 7 due to possible heavy metal soil	14, 55, 66, 99	No LBP abatement planned
210Q-A(P)/L(P)	11, 7	0.02	Area E Bldg. 112 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 112 Pump Station #1. Underlying and surrounding land is CERFA Category 7 due to the presence of possible soil and groundwater contamination from Sewage Treatment Plant and an inactive landfill below site	14, 26, 99	No abatement planned
211Q-A(P)/L(P)/P(P)	12, 7	0.01	Area E Bldg. 112A Interior	Q	Housed pad-mounted transformer(s) possibly containing PCBs; possible LBP and possible ACM due to age of Bldg. 112A. Underlying and surrounding land is CERFA Category 7 due to the presence of an inactive landfill below site	14, 38, 50, 79, 99	No abatement planned
212Q-A/L(P)	11, 7	0.03	Area E Bldg. 113 Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 113. Underlying and surrounding land is CERFA Category 7 due to possible soil and groundwater contamination from old Sewage Treatment Plant	14, 55, 99	No abatement planned
213Q-A/L(P)	8, 8	0.07	Area E Bldg. 203A,B Interior	Q	Possible LBP due to age of building and confirmed ACM in Bldg. 203A,B	14, 57, 99	No abatement planned
214Q-A(P)/L(P)	7, 9	0.10	Area E Bldg. 601 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 601; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 115c, 98, 99	No abatement planned



**CERFA TABLE 2b**  
**QUALIFIED BRAC PARCEL DESCRIPTIONS**  
**FORT TOTTEN, NEW YORK**

BRAC PARCEL NO. and LABEL	LOCATION (x,y coordinates)	PARCEL SIZE (approx. acres)	GEOGRAPHIC AREA	PARCEL Qualifier	BASIS	EBS SOURCE of EVIDENCE	REMEDATION/MITIGATION
215Q-A(P)/L(P)	7, 8	0.01	Area E Bldg. 602 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 602; radon below regulatory limits. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 32, 115e, 98, 99	No abatement planned
216Q-A(P)/L(P)	6, 8	0.14	Area E Bldg. 604 Interior	Q	Possible LBP and possible ACM due to age of Bldg. 604. Underlying and surrounding land is CERFA Category 7 due to potential contamination from hazardous industrial/military activities conducted in this area	14, 26, 99	No abatement planned

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